IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zhong, et al.
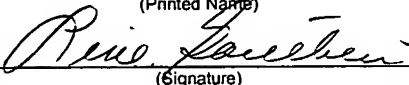
Title: COMPOSITIONS AND METHODS FOR DETECTING REVERSE TRANSCRIPTASE IN A SAMPLE

<table>
<tr><td colspan="2">CERTIFICATE OF EXPRESS MAILING</td></tr>
<tr><td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.</td></tr>
<tr><td>EL 990322054 US</td><td>December 31, 2003</td></tr>
<tr><td>(Express Mail Label Number)</td><td>(Date of Deposit)</td></tr>
<tr><td colspan="2">Line Gauthier</td></tr>
<tr><td colspan="2">(Printed Name)</td></tr>
<tr><td colspan="2">(Signature)</td></tr>
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Appl. No.:   Unknown

Filing Date: December 31, 2003

Examiner: Unknown

Art Unit: Unknown

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Zhandong Don Zhong
Martha Garrity

Enclosed are:

[X]   Specification, Claim(s), and Abstract (34 pages).

[X]   Formal drawings (3 sheets, Figures 1, 2, 3).

[X]   Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							$770.00	=	$770.00
Total Claims:	39	-	20	=	19	x	$18.00	=	$342.00
Independents :	6	-	3	=	3	x	$86.00	=	$258.00
If any Multiple Dependent Claim(s) present:					+		$290.00	=	$0.00
Surcharge under 37 CFR 1.16(e) for late payment of filing fee					+		$130.00	=	$130.00
						SUBTOTAL:		=	$1500.00
[ ]			Small Entity Fees Apply (subtract ½ of above):					=	$0.00
						TOTAL FILING FEE:		=	$1,500.00

[X]   The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[ ]   The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date ___Dec. 31, 2003___   Respectfully submitted,

Richard J. Warburg
FOLEY & LARDNER
Customer Number: 30542   By ___/Richard San Pietro/___
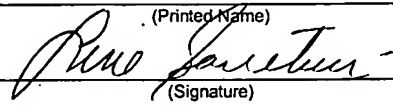Telephone: (858) 847-6717
Facsimile: (858) 792-6773   Richard San Pietro
                                     Attorney for Applicant
                                     Registration No. 45,071

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Commissioner for Patents
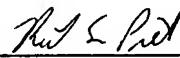PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

    Applicants hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicants hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date _____ Dec. 31, 2003 _____

Richard J. Warburg
FOLEY & LARDNER
Customer Number: 30542
Telephone: (858) 847-6717
Facsimile: (858) 792-6773

Respectfully submitted,

By _____

Richard San Pietro
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